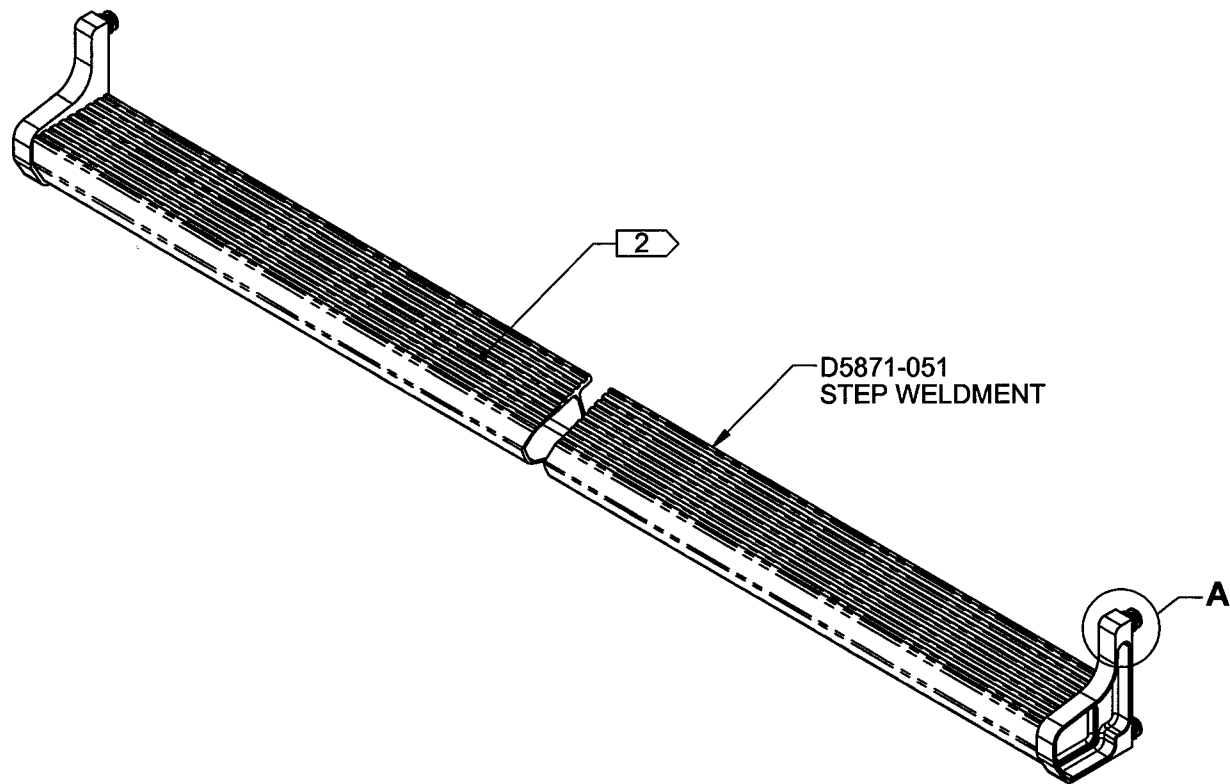
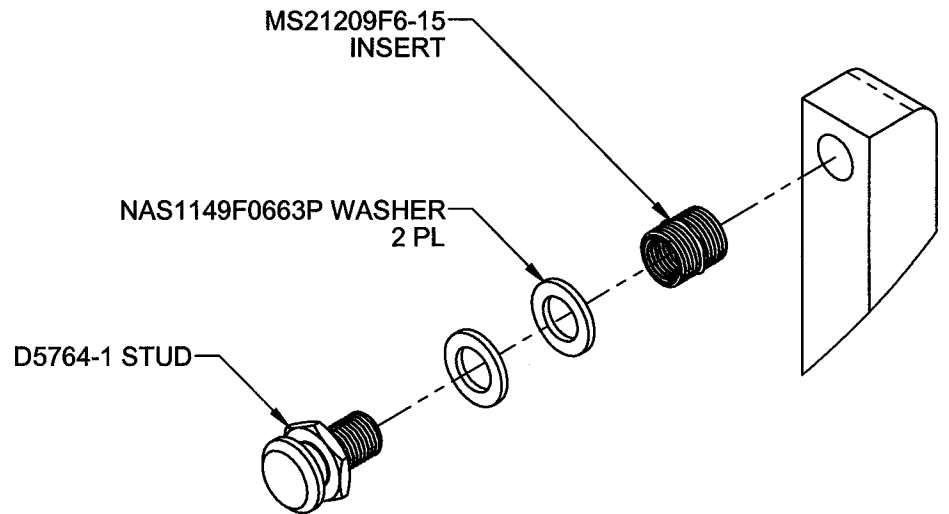


QTY -041	P/N	DESCRIPTION
X	D5871-041	STEP ASSEMBLY
1	D5871-051	STEP WELDMENT
4	D5764-1	STUD
4	MS21209F6-15	INSERT, SCREW THREAD, SCREW LOCKING
8	NAS1149F0663P	WASHER



**D5871-041 STEP ASSEMBLY**  
(DERIVED FROM AERO DESIGN P/N 80010-7475)



**DETAIL A**  
(STUD INSTALLATION)  
SCALE 4X  
4 PL

- NOTES:**
- 1) MATERIAL: N/A
  - 2) FINISH: APPLY BLACK ANTI-SKID PAINT (WING WALK) ALONG TREADS OF STEP  
PER DART QSI 005 SECTION 4.4
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: PER DART QSI 044
  - 7) WEIGHT: 8.67 lbs

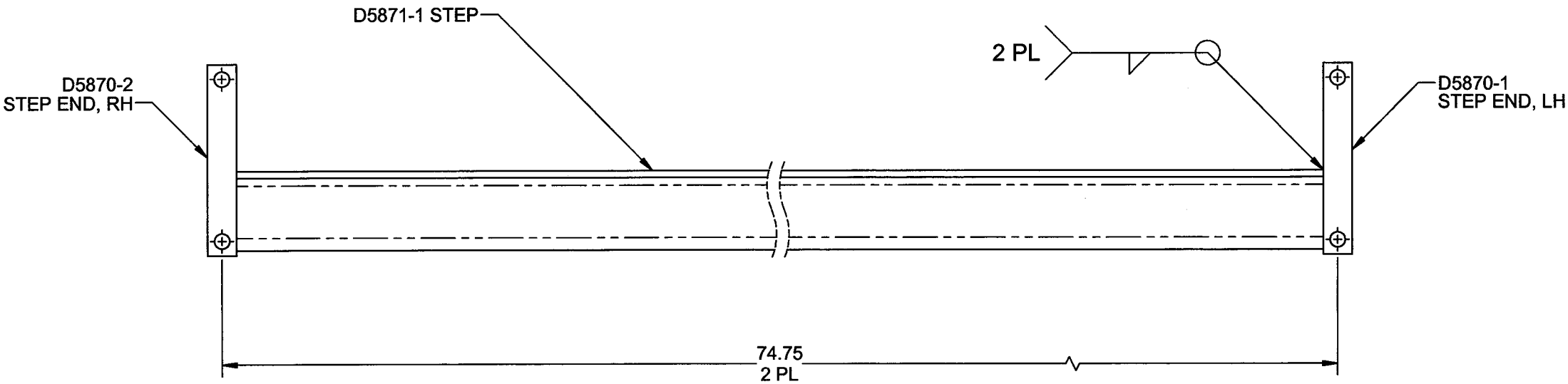
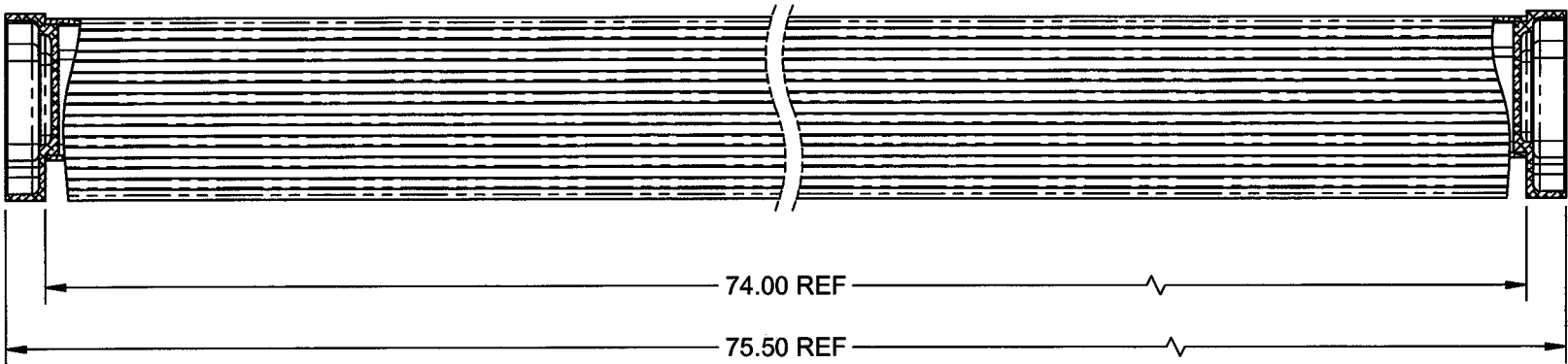
**RELEASED**

2021 MAY 07  
HB FOR 21-137

APPROVED

A	NEW ISSUE	KPT	20.02.15
REV.	DESCRIPTION	BY	DATE
DESIGN	KPT	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	ZF	DRAWING NO.	REV. A
MFG. APPR.	DP	D5871	SHEET 1 OF 3
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	STEP ASSEMBLY	NTS
DATE	20.02.15	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

QTY -051	P/N	DESCRIPTION
X	D5871-051	STEP WELDMENT
1	D5871-1	STEP
1	D5870-1	STEP END, LH
1	D5870-2	STEP END, RH



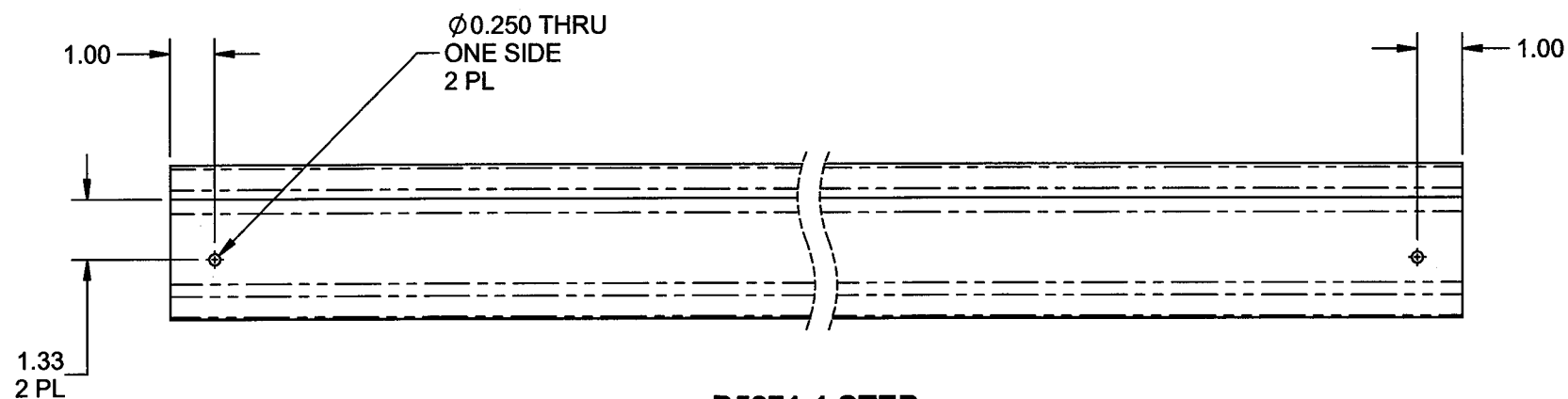
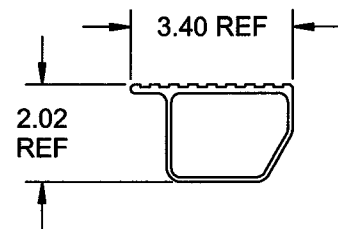
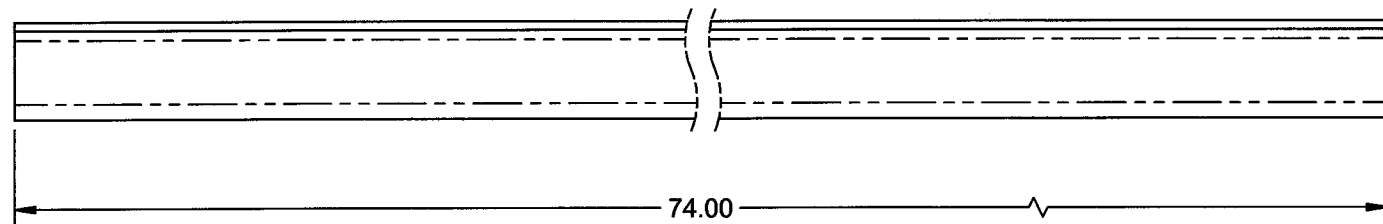
**D5871-051 STEP WELDMENT**

- NOTES:**
- 1) MATERIAL: N/A
  - 2) FINISH: TOUCH UP CHEMICAL CONVERSION COAT WHERE REQUIRED PER DART QSI 005 SECTION 4.1  
DO NOT SUBMERGE ASSEMBLY  
WHITE GLOSS POWDER COAT PER DART QSI 005 SECTION 4.3  
MASK ALL HOLES PRIOR TO POWDER COAT
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: PER DART QSI 044
  - 7) WEIGHT: 8.48 lbs

**RELEASED**  
2021 MAY 07 *up*

**APPROVED**

DESIGN	KPT	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	ZF	DRAWING NO. <b>D5871</b>	REV. A
MFG. APPR.	DP	SHEET 2 OF 3	
APPROVED	NO	TITLE	SCALE
DE APPR.	CP <i>up</i>	<b>STEP ASSEMBLY</b>	NTS
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**D5871-1 STEP**

**NOTES:**

- 1) MATERIAL: MAKE FROM D5747-096 EXTRUSION
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 SECTION 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER DART QSI 044
- 7) WEIGHT: 7.89 lbs

**RELEASED**

2021 MAY 07 *up*

**APPROVED**

DESIGN	KPT	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	ZF	DRAWING NO. <b>D5871</b>	REV. A
MFG. APPR.	DP	SHEET 3 OF 3	
APPROVED	NO	TITLE	SCALE
DE APPR.	CP <i>up</i>	<b>STEP ASSEMBLY</b>	NTS
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